

Tribal Wildlife Grants Program Regional Award Summaries FY 2004

Alaska

Moose Creek Fish Passage Restoration Project - (Chickaloon Village Traditional Council) – (\$249,887.00) – Restore salmon passage on the Moose Creek to the upstream habitats (past man-made occlusions) and develop strong sustainable community support and stewardship.

Western Arctic Caribou Herd Working Group – (Native Village of Noatak) – (\$244,711.00) – This proposal transfers responsibility for the management of the Western Arctic Caribou Herd Working Group from the AK Department of Fish and Game to the Native Village of Noatak and the Maniilaq Association.

Traditional Use Area Conservation Plan in the Nushagak River Watershed – (Curyung Tribal Council) - \$245,847.00 - The project will result in a Traditional Use Area Conservation Plan for the 7,000 mile square Nushagak River watershed. Goals are to ensure sustainable use, conservation of habitat and species and, build tribal capacity.

Karta River Sockeye Assessment – (Organized Village of Kasaan) – (\$248,155.00) - Partnership with the US Forest Service and AK Department of Fish and Game to; estimate Sockeye escapement, estimate smolt abundance and dispersal, and conduct subsistence harvest survey.

California

Research Studies on Riparian Birds and Amphibians, Endangered Peninsular Bighorn Sheep and Tribally Important Bat Species - (Agua Caliente Tribe) (\$200,956.00) - Develop monitoring protocols for riparian species found within the Mountains and Canyons Conservation Area as identified within the Tribes Tribal Habitat Conservation Plan.

Clear Lake Hitch Study and Recovery Project – (Robinson Rancheria of Pomo Indians) – (\$249,511.00)

- Establish a three part study and recovery program for the benefit of the Clear Lake Hitch, a culturally significant species endemic to Clear Lake in partnership with the Lake County Public Works Dept.

Florida

A Viable Fisheries Resource for the Miccosukee Tribe of Indians - (Miccosukee Tribe of Indians) -(\$250,000.00) - The tribe will develop a mercury free fishery that is sustainable for recreational and subsistence use by tribal members.

Wildlife Program for the Seminole Tribe of Florida – (Seminole Tribe of Florida) – (\$250,000.00) - The Seminole Tribe of Florida will establish a wildlife program applied to all reservations of the tribe that provides programmatic level planning supporting the ultimate goal of full capacity to manage its internal wildlife resources.

Massachusetts

Development of a Comprehensive Bay Scallop Population Enhancement Program for Menemsha Pond, Martha's Vineyard, Massachusetts (Wampanoag Tribe of Gay Head - Aquinnah) - (\$247,500.00) - The three year project will use a multi-pronged approach to identify effective components for a comprehensive bay scallop restoration program for Menemsha Pond. Eelgrass is the preferred habitat for bay scallop and the project will also restore an area with transplanted eelgrass.

Maine

Restoring Native Diadromous Fish in the Little River and Boyden Lake Watershed, Maine - (Passamaquoddy Tribe - Pleasant Point Reservation) – (\$105,896.00) - The project will restore native sea-run fish (e.g., Alewife, American eel) and their spawning and rearing habitats in the Little River and Boyden Lake by repairing a fish ladder and installing an eel passageway at the Passamaquoddy Water District dam in the Little River located in Northeast Maine.

Aroostook River Land Conservation Project – (Aroostook Band of Micmacs) – (\$250,000.00) - Funding from TWG will assist the Tribe with acquiring high value habitat for rare and endangered species (e.g., Canada Lynx, Atlantic Salmon, Bald Eagle, Pygmy Snaketail and the Extra - Striped Snaketail Dragonflies) and will be permanently protected from development.

Michigan

Little Traverse Bay Band Tribal Wildlife Project - Bald Eagle and Wycamp Lake Comprehensive Management Plans – (Little Traverse Bay Band of Odawa Indians) – (\$129,261.00) - This project will establish a baseline of data for culturally important species and develop comprehensive management plans. Information and products resulting from this proposal will enable the tribe to successfully manage their tribal resources.

Wildlife and Plant Habitat Inventory and Management on the L'anse Indian Reservation – (Keweenaw Bay Indian Community) – (\$197,128.00) - The proposal complements tribal efforts to expand and enhance wetland management. The project will benefit culturally important wildlife such as bald eagle, gray wolf, common loon, Canada lynx, moose, trumpeter swan and piping plover. It includes an inventory of threatened and endangered plants on tribal wetlands.

Minnesota

Assessment of Double-Crested Cormorant Food Habits and Predation on Selected Fish Species in Leech Lake – (Leech Lake Band of Ojibwe) – (\$209,000.00) - This proposal is to determine the food habits and predation impacts on important fish species in Leech Lake. It has a high degree of support and numerous partners including the University of Minnesota, MN DNR and several Federal agencies.

Use of Telemetry to Delineate Critical Habitat for Juvenile and Sub-adult Lake Sturgeon - In the Lower St. Louis and Pigeon and Associated Nearshore Areas on a Seasonal Basis – (Grand Portage Band of Chippewa Indians) – (\$249,000.00) - This proposal addresses a critical resource management need and will benefit a culturally important at risk species. The Project promotes intertribal cooperation and direct collaboration with the 1854 Authority, a tribal treaty based scientific organization. The latest GIS (Geographic Information System) techniques will be used in monitoring the sturgeon to provide maximum benefits and comparability.

Montana

Trumpeter Swan Powerline Collision Project - (Confederated Salish and Kootenai Tribes) – (\$41,516.00) - This management-oriented project provides the Confederated Salish and Kootenai Tribes' Wildlife Management Program with necessary financial support to enhance trumpeter swan (*Cygnus buccinator*) habitat on the Flathead Indian Reservation by installing protective devices on electrical transmission lines to prevent collisions with the lines by swans. The project goal is the reduction of trumpeter swan mortalities due to collisions with overhead power lines.

New Mexico

Developing Management Capabilities and Baseline Assessments for the Pueblo of Taos – (Pueblo of Taos) – (\$249,941.00) - This project will develop a comprehensive baseline assessment of fish and wildlife resources on Tribal land. A strategic management plan will also be developed.

Restoration Monitoring of the Pueblo of Santa Ana Rio Grande Bosque Restoration Project – (Pueblo of Santa Ana) – (\$249,939.00) - The Pueblo is currently restoring riparian ecosystems and wildlife habitat throughout the Rio Grande portion of the Reservation. This project will provide for long-term ecological monitoring to evaluate the implications of the Pueblo's Rio Grande Bosque Restoration Project on wildlife and vegetation.

Habitat Restoration for Southwestern Willow Flycatchers and Other Riparian Species at San Juan Pueblo – (Pueblo of San Juan) – (\$237,146.00) - This project will restore 40 acres of riparian and wetland habitat to benefit the Southwestern willow flycatcher on Tribal lands. Invasive non-native vegetation will be removed in favor of re-establishment of native species.

Nevada

Survey, Monitor and Management of the Sage-grouse Populations and Habitat on the Duck Valley Indian Reservation - (Shoshone-Paiute Tribes) – (\$249,583.00) - Develop a complete inventory and assessment of sage-grouse populations and their breeding, nesting, brooding and winter habitat for improving tribal capacity to be more responsive to reservation management needs and cultivate partnerships with outside communities around this species.

Oklahoma

Eagle Rehabilitation Program – (Iowa Tribe of Oklahoma) – (\$250,000.00) - This project will establish an eagle rehabilitation program on Tribal lands to project injured eagles and increase community awareness of wildlife care and native culture. Injured eagles will be rehabilitated for eventual release back to the wild. Non-releaseable eagles will be cared for and provide molted feathers for traditional ceremonies.

Oregon

Lower Deschutes River Adult Pacific Lamprey Radio Telemetry Study – (Confederated Tribes of Warm Springs) – (\$239,237.00) - This project will help address major uncertainties surrounding the life-history of Pacific Lamprey and allow the Tribe to identify critical habitat use needs for updating their Integrated Resource Management Plan.

South Dakota

Wetland Restoration and Conservation Project – (Lower Brule Sioux Tribe) – (\$56,000.00) - The project will restore, enhance and protect wetlands for long-term production and migration benefits for waterfowl and other migratory birds. The project will provide a stable water source for a 50-acre drought-prone wetland basin. This will be done by digging a well into the deep, free-flowing Sunburst aquifer and installing a water-control valve.

Restoration of Black-footed Ferrets to Rosebud Sioux Tribe Indian Reservation, SD – (Rosebud Sioux Tribe) – (\$248,600.00) - Restoration of black-footed ferrets to Rosebud Sioux Tribe (RST) lands in 2004 will involve habitat evaluation and mapping, releases and monitoring, travel and educational materials. RST biologists will receive ferret handling and anesthesia training at the National Black-Footed Ferret Conservation Center (NBFFCC). RST crews will map prairie dog colonies within the release area using Global Positioning Systems and assess prairie dog densities by burrow transect counts. Reintroduction ferret candidates with pre-release training will be acquired from Conata Basin or the NBFFCC.

Protecting Wildlife Habitat Through Riparian Restoration and Noxious Weed Control - (Cheyenne River Sioux Tribe) – (\$240,498.00) - This project will benefit wildlife and their habitat by protecting and enhancing the riparian areas within the Cheyenne River Sioux Reservation accomplished through noxious weed identification, control, monitoring and restoration and public outreach. Among the project activities are survey 485 miles of shoreline within and adjacent to the Reservation for wildlife habitat improvements, monitor habitat treated areas through GPS and GIS, restore riparian areas, and provide educational meetings and publications to inform the public of the impacts of noxious weeds, specifically on wildlife and their habitats.

Second Year Survey and Groundwork Program for a Yakama Reservation Wildlife Management Plan – (Yakama Indian Nation) – (\$249,826.62) - This will provide funding for the second phase of the Tribes Wildlife Plan Groundwork Program which began in 2004 funded by the TWG '03 dollars from the USFWS. The focus will be on enhancing the long-term comprehensive Forest and Range Wildlife Management Plan for better addressing direction and guidance for management of wildlife species and their habitats on the Reservation.

Washington

Managing Elk and Deer for Sustainable Harvest in a Habitat-limited & Predator-rich Landscape (Muckleshoot Tribal Council) – (\$203,500.00) - Conduct specific habitat enhancement projects in 2 adjacent watersheds that are important historical hunting areas for the Tribe.

Wisconsin

Lac du Flambeau Lake Sturgeon Restoration Project on the Lac du Flambeau Chain of Lakes and Bear River- (Lac du Flambeau Band of Lake Superior Chippewa) – (\$126,025.00) - This proposal supports multiple objectives and work plans each designed to achieve the goal of restoring, establishing and maintaining a harvestable Lake Sturgeon population in waters important to the tribe. Implementation of the proposal includes technical expertise from the tribal, university, state, Federal and private sources.